

PISCES V DIVE REPORT

Pilot: T. Kerby Dive #: PV-679 Date: September 24, 2007
 Observer 1: Max Cremer - Pilot #2
 Affiliation: HURL sub ops Dive Location: S. of Berbers Pt.
 Observer 2: John Smith Latitude: 21° 13.728' N
 Affiliation: HURL Science Director Longitude: 158° 04.005' W
 Purpose: Research (Training) (Test) Time of Dive: 1040
 Other: _____ Time of Surface: 1708
 Special Equipment: _____ Time Submerged: 6:28
 Cameras: Sony - ROS Time Thru Last Dive: 4558:32
 Manipulators: Titan - HYCO Total Time to Dive: 4565:00
 Samplers/Sensors: _____ Dive Depth: 915m
 _____ Water Depth: 915m
 Support Vessel: R/V Kaimikai-O-Kanaloa Water Temperature: _____
 Captain: Ross Bernes Visibility: _____

Dive Results/Remarks: Piscus V first dive after ABS
special survey. 1115 land on a sandy bottom in 355m.
Stop to investigate a large deepwater black coral at 359m.
1129 359m Moving to the south west. 1154 424m Manipulator
practice with Titan. Collect Cup. 1300 670m moving to the
South West. 1329 705m. Getting into carbonate outcrops.
Moving to the South West. 1413 773m. Locate a large torpedo
at L 21° 12.711' N λ 158° 06.413' W. 1419 Continue moving to
The SW. 1430 785m Moving SW. 1414 Into an area of steep
sandy gulleys and carbonate rubble. 1500 820m moving SW.
1600 914m. In target area. Large linear carbonate walls. No
submarines. 1604 Leave the bottom from 915m
 Equipment Deficiencies: Altimeter not working.

Pilot's Signature: _____

T. KerbyDate: Sept. 29, 2007

Operations Director: _____

Terry KerbyDate: Sept 29, 2007